

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

## NOTICE OF ALLOWANCE AND FEE(S) DUE

22852

7590

10/27/2005

FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER LLP 901 NEW YORK AVENUE, NW WASHINGTON, DC 20001-4413

EXAMINER CHOI, PETER H

CHOI, I LI LICI

PAPER NUMBER

ART UNIT

DATE MAILED: 10/27/2005

Į	ATTECATION NO.	TIEMO DATE		005326 P003	6381
	APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.

TITLE OF INVENTION: METHOD OF AND APPARATUS FOR FORECASTING ITEM AVAILABILITY

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	01/27/2006

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450

Alexandria, Virginia 22313-1450

or Fax

(571) 273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE	CE ADDRESS (Note: Use Block 1 for	any change of address)		Note: A certificate of	f mailing can only be used for	or domestic mailings of the	
22852 <b>7590</b> 10/27/2005				Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.			
		DOW CARRI	nmm e.		J		
,	NDERSON, FARAI	SOW, GARR	EII &	I hereby certify that the	rtificate of Mailing or Trans his Fee(s) Transmittal is bein	smission g deposited with the United	
DUNNER				States Postal Service	with sufficient postage for fir	st class mail in an envelope	
LLP 901 NEW YORK	AVENUE, NW			transmitted to the USI	his Fee(s) Transmittal is bein with sufficient postage for fir il Stop ISSUE FEE address PTO (571) 273-2885, on the c	date indicated below.	
WASHINGTON, I						(Depositor's name)	
						(Signature)	
						(Date)	
APPLICATION NO.	FILING DATE		FIRST NAMED INVE	TOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/827,531	04/06/2001		Stephen A. Smit	h	005326.P003	6381	
TITLE OF INVENTION: M	METHOD OF AND APPARA	ATUS FOR FORE	CASTING ITEM AV	AILABILITY			
						•	
APPLN. TYPE	SMALL ENTITY	ISSUE F	EE P	UBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO	\$1400	)	\$300	\$1700	01/27/2006	
EXAM	INER	ART UN	нт с	LASS-SUBCLASS	]		
CHOI, F	PETER H	3623	-	705-010000	_		
1. Change of correspondence	e address or indication of "F	ee Address" (37	2. For printing on	the patent front page, l	ist		
CFR 1.363).			(1) the names of	up to 3 registered pate	1		
Address form PTO/SB/I	ge of correspondence address (or Change of Correspondence form PTO/SB/122) attached.  Address" indication (or "Fee Address" Indication form /47; Rev 03-02 or more recent) attached. Use of a Customer is required.  (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,  (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered attorneys or agents. If no name is listed, no name will be printed.						
☐ "Fee Address" indica	tion (or "Fee Address" Indic	ation form	registered attorne	y or agent) and the nar	nes of up to		
PTO/SB/47; Rev 03-02 Number is required.	or more recent) attached. Us	e of a Customer	listed, no name w	t attorneys or agents. It	r no name is 3		
3. ASSIGNEE NAME AND	RESIDENCE DATA TO E	BE PRINTED ON T	THE PATENT (print	or type)			
PLEASE NOTE: Unless recordation as set forth in	s an assignee is identified b in 37 CFR 3.11. Completion	elow, no assignee of this form is NO	data will appear on T a substitute for filin	the patent. If an assig g an assignment.	nee is identified below, the o	locument has been filed for	
(A) NAME OF ASSIGN	EE	(E	B) RESIDENCE: (CIT	Y and STATE OR CO	OUNTRY)		
		•		_		_	
Please check the appropriate	e assignee category or category	ories (will not be pr	inted on the patent):	☐ Individual ☐ C	Corporation or other private gr	oup entity Government	
4a. The following fee(s) are	enclosed:	4t	D. Payment of Fee(s):				
Issue Fee		_	_	mount of the fee(s) is e			
	small entity discount permitt	- · ·	_ ,	it card. Form PTO-203		11.	
Advance Order - # o	f Copies		Deposit Account No	hereby authorized by omber	charge the required fee(s), or (enclose an extra o	copy of this form).	
5. Change in Entity Status	(from status indicated above	e)		<del>* ** *</del>			
• • •	MALL ENTITY status. See		• •		ALL ENTITY status. See 37 C		
The Director of the USPTO NOTE: The Issue Fee and P interest as shown by the rec	is requested to apply the Iss Publication Fee (if required) ords of the United States Pat	ue Fee and Publica will not be accepte ent and Trademark	tion Fee (if any) or to d from anyone other to Office.	re-apply any previous han the applicant; a reg	sly paid issue fee to the applic gistered attorney or agent; or t	ation identified above. he assignee or other party in	
Authorized Cianatura				Data			
					n No.		
This collection of information an application. Confidential submitting the completed a this form and/or suggestion.	on is required by 37 CFR 1.3 lity is governed by 35 U.S.C pplication form to the USPT s for reducing this burden. s	311. The information 122 and 37 CFR O. Time will vary hould be sent to the	on is required to obtain 1.14. This collection depending upon the e Chief Information (	n or retain a benefit by is estimated to take 12 individual case. Any c Officer, U.S. Patent and	the public which is to file (an minutes to complete, including comments on the amount of the distribution of the comments of the distribution of the comments	nd by the USPTO to process) ng gathering, preparing, and ime you require to complete partment of Commerce, P.O.	
Box 1450, Alexandria, Virg Alexandria, Virginia 22313	ginia 22313-1450. DO NOT -1450.	SEND FEES OR	COMPLETED FORM	1S TO THIS ADDRES	SS. SEND TO: Commissioner	for Patents, P.O. Box 1450,	

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



# United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
09/827,531	04/06/2001 Stephen A. Smith		005326.P003	6381		
22852	22852 7590 10/27/2005			EXAMINER		
	HENDERSON, FARABO	CHOI, PETER H				
DUNNER LLP			ART UNIT	PAPER NUMBER		
	901 NEW YORK AVENUE, NW					
WASHINGTON	N, DC 20001-4413	DATE MAILED: 10/27/2005				

## Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 1056 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 1056 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.